




|  |                 |                  |  |
|--|-----------------|------------------|--|
| <b>Issue Classification</b><br> | Application No. | Applicant(s)     |  |
|  | 09/915,606      | SMITH, JUDSON L. |  |
|  | Examiner        | Art Unit         |  |
|  | Timothy L Maust | 3751             |  |

| ISSUE CLASSIFICATION   |   |          |   |      |   |                                   |     |     |  |                             |                          |
|--|---|----------|---|------|---|-----------------------------------|-----|-----|--|-----------------------------|--------------------------|
| ORIGINAL   |   |          |   |      | CROSS REFERENCE(S)  |                                   |     |     |  |                             |                          |
| CLASS  |   | SUBCLASS |   |      | CLASS   | SUBCLASS (ONE SUBCLASS PER BLOCK) |     |     |  |                             |                          |
| 141  |   | 094.000  |   |      | 141   | 18                                | 102 | 114 |  |                             |                          |
| INTERNATIONAL CLASSIFICATION   |   |          |   |      | 222   | 105                               | 325 |     |  |                             |                          |
| B.   | 6 | 5        | B | 1/30 |   |                                   |     |     |  |                             |                          |
|  |   |          |   | /    |   |                                   |     |     |  |                             |                          |
|  |   |          |   | /    |   |                                   |     |     |  |                             |                          |
|  |   |          |   | /    |   |                                   |     |     |  |                             |                          |
|  |   |          |   | /    |   |                                   |     |     |  |                             |                          |
| N/A<br>(Assistant Examiner) (Date)   |   |          |   |      | <br>Timothy L. Maust<br>Primary Examiner 9/28/04<br>(Primary Examiner) (Date) |                                   |     |     |  | Total Claims Allowed: 66    |                          |
|  10/1/04<br>(Legal Instruments Examiner) (Date) |   |          |   |      |   |                                   |     |     |  | O.G.<br>Print Claim(s)<br>1 | O.G.<br>Print Fig.<br>12 |

|   |          |       |          |       |          |                              |          |                               |          |                                 |          |
|---|----------|-------|----------|-------|----------|------------------------------|----------|-------------------------------|----------|---------------------------------|----------|
| <input checked="" type="checkbox"/> Claims renumbered in the same order as presented by applicant |          |       |          |       |          | <input type="checkbox"/> CPA |          | <input type="checkbox"/> T.D. |          | <input type="checkbox"/> R.1.47 |          |
| Final   | Original | Final | Original | Final | Original | Final                        | Original | Final                         | Original | Final                           | Original |
|   | 1        | 14    | 31       | 38    | 61       |                              | 91       |                               | 121      |                                 | 181      |
|   | 2        | 15    | 32       | 39    | 62       |                              | 92       |                               | 122      |                                 | 182      |
|   | 3        | 16    | 33       | 40    | 63       |                              | 93       |                               | 123      |                                 | 183      |
|   | 4        | 17    | 34       | 41    | 64       |                              | 94       |                               | 124      |                                 | 184      |
|   | 5        | 18    | 35       | 42    | 65       |                              | 95       |                               | 125      |                                 | 185      |
|   | 6        | 19    | 36       | 43    | 66       |                              | 96       |                               | 126      |                                 | 186      |
|   | 7        | 20    | 37       | 44    | 67       |                              | 97       |                               | 127      |                                 | 187      |
|   | 8        | 21    | 38       | 45    | 68       |                              | 98       |                               | 128      |                                 | 188      |
|   | 9        | 22    | 39       |       | 69       |                              | 99       |                               | 129      |                                 | 189      |
|   | 10       | 23    | 40       | 46    | 70       |                              | 100      |                               | 130      |                                 | 190      |
|   | 11       | 24    | 41       | 47    | 71       |                              | 101      |                               | 131      |                                 | 191      |
|   | 12       | 25    | 42       | 48    | 72       |                              | 102      |                               | 132      |                                 | 192      |
|   | 13       | 26    | 43       | 49    | 73       |                              | 103      |                               | 133      |                                 | 193      |
|   | 14       | 27    | 44       | 50    | 74       |                              | 104      |                               | 134      |                                 | 194      |
|   | 15       | 28    | 45       | 51    | 75       |                              | 105      |                               | 135      |                                 | 195      |
|   | 16       | 29    | 46       | 52    | 76       |                              | 106      |                               | 136      |                                 | 196      |
|   | 17       | 30    | 47       | 53    | 77       |                              | 107      |                               | 137      |                                 | 197      |
| 1   | 18       |       | 48       | 54    | 78       |                              | 108      |                               | 138      |                                 | 198      |
| 2   | 19       |       | 49       | 55    | 79       |                              | 109      |                               | 139      |                                 | 199      |
| 3   | 20       | 31    | 50       | 56    | 80       |                              | 110      |                               | 140      |                                 | 200      |
| 4   | 21       | 32    | 51       | 57    | 81       |                              | 111      |                               | 141      |                                 | 201      |
| 5   | 22       |       | 52       | 58    | 82       |                              | 112      |                               | 142      |                                 | 202      |
| 6   | 23       |       | 53       | 59    | 83       |                              | 113      |                               | 143      |                                 | 203      |
| 7   | 24       | 33    | 54       | 60    | 84       |                              | 114      |                               | 144      |                                 | 204      |
| 8   | 25       |       | 55       | 61    | 85       |                              | 115      |                               | 145      |                                 | 205      |
| 9   | 26       |       | 56       | 62    | 86       |                              | 116      |                               | 146      |                                 | 206      |
| 10  | 27       | 34    | 57       | 63    | 87       |                              | 117      |                               | 147      |                                 | 207      |
| 11  | 28       | 35    | 58       | 64    | 88       |                              | 118      |                               | 148      |                                 | 208      |
| 12  | 29       | 36    | 59       | 65    | 89       |                              | 119      |                               | 149      |                                 | 209      |
| 13  | 30       | 37    | 60       | 66    | 90       |                              | 120      |                               | 150      |                                 | 210      |